

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>				ATTY. DOCKET NO. <b>43890-637</b>		SERIAL NO. <div style="font-size: 1.5em; font-family: cursive;">14689 845</div>	
(PTO-1449)				APPLICANT Susumu FUKUSHIMA, et al.			
				FILING DATE <b>October 22, 2003</b>		GROUP <div style="font-size: 1.5em; font-family: cursive;">2821</div>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
<div style="font-family: cursive;">HK</div>		US 5,696,517	12/09/1997	Kawahata et al.			
<div style="font-family: cursive;">HK</div>		US 5,760,746	08/02/1998	Kawahata			
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<div style="font-family: cursive;">HK</div>		US 6,177,908 B1	01/23/2001	Kawahata et al.			
<div style="font-family: cursive;">HK</div>		US 2002/0057138 A1	05/16/2002	Takagi et al.			
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<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear	Translation	
						Yes	No
<div style="font-family: cursive;">HK</div>	A	JP 08-98015	04/08/1997	MURATA MFG CO., LTD			Japanese (w/ English Abstract)
<div style="font-family: cursive;">HK</div>	A	JP 11-74721	03/16/1999	MURATA MFG CO., LTD			Japanese (w/ English Abstract)
<div style="font-family: cursive;">HK</div>	A	JP P2000-151258	05/30/2000	MURATA MFG CO., LTD			Japanese (w/ English Abstract)
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<div style="font-family: cursive;">HK</div>	A1	WO 01/18909	03/15/2001	MURATA MFG CO., LTD			
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER <div style="font-size: 1.5em; font-family: cursive;">Weller</div>				DATE CONSIDERED <div style="font-size: 1.5em; font-family: cursive;">3/20/05</div>			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.